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LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW).

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Declaration under Rule 4.17:

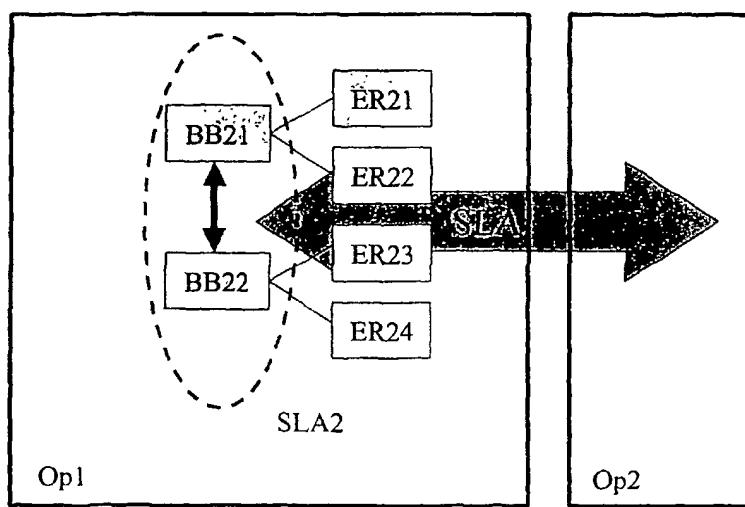
— as to applicant's entitlement to apply for and be granted a patent (Rule 4.17(ii)) for the following designations AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, UZ, VC, VN, YU, ZA, ZM, ZW. ARIPO patent (GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW). Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM). European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR,

[Continued on next page]

(54) Title: METHOD FOR THE DISTRIBUTION OF A NETWORK TRAFFIC ACCORDING TO SLA AND QOS PARAMETERS



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(57) Abstract: The invention relates to a method, a bandwidth broker and an edge node for providing a predefined quality of service between two communication partners, wherein the quality of service is provided by means of a plurality of connections and a decentralised admission control.



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For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

INTERNATIONAL SEARCH REPORT

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A. CLASSIFICATION OF SUBJECT MATTER
 IPC 7 H04L12/56

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
 IPC 7 H04L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, INSPEC, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 2003/074443 A1 (MELAKU MAKONNEN ET AL) 17 April 2003 (2003-04-17) paragraphs '0031!, '0040!, '0052!, '0065!, '0080!, '0081! figure 5 -----	1-15
X	WO 02/51052 A (ROTGOLD GIL ; COMGATES LTD (IL); TIROSH JACOB (IL); ZLATOKRILOV HAIM () 27 June 2002 (2002-06-27) page 3, line 9 - line 17 ----- page 7, line 19 - page 8, line 12 page 13, line 14 - page 14, line 2 page 16, line 16 - line 23 figures 1,2A -----	1,9,13
A	----- -/-	2-8, 10-12, 14,15



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Patent family members are listed in annex.

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INTERNATIONAL SEARCH REPORT

PCT/EP 03/05087

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	BERTHOU P ET AL: "MULTIMEDIA MULTI-NETWORKING: A NEW CONCEPT MULTI-RESEAUX MULTIMEDIA: UN NOUVEAU CONCEPT" ANNALES DES TELECOMMUNICATIONS - ANNALS OF TELECOMMUNICATIONS, PRESSES POLYTECHNIQUES ET UNIVERSITAIRES ROMANDES, LAUSANNE, CH, vol. 57, no. 7/8, July 2002 (2002-07), pages 721-750, XP001124785 ISSN: 0003-4347 section IV -----	1-15

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